| Ind | lex of | Clair | ns |
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| Application No. | Applicant(s) |  |
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| 10/662,903      | ORIMO ET AL. |  |
| Examiner        | Art Unit     |  |
| LOHA BEN        | 2873         |  |

| √ | Rejected |
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| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
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|   | Interference |

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|          | 1<br>2<br>3<br>4   | H            |              |  |  |  |          |          |          |          |    |
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|          | 11   | 1            |              |  |  |  |          |          |          |          |    |
|          | 12   | =            |              |  |  |  |          |          |          |          |    |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21 | П            |              |  |  |  |          |          |          |          |    |
|          | 14   |              |              |  |  |  |          |          |          |          |    |
|          | 15   | Ш            |              |  |  |  |          |          |          |          |    |
|          | 16   | Ш            |              |  | _  |  |          |          |          |          | ŀ  |
|          | 17   | L            | L            |  |  |  |          |          |          | L        |    |
|          | 18   | Ц            |              |  | ┕  |  |          |          |          |          |    |
| <u></u>  | 19   | 1            |              | L_   |  |  |          |          |          |          |    |
|          | 20   | 4            |              |  | _  | L  | _        |          |          |          | _  |
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|          | 22   | 1            |              |  | <u> </u>   | _  | _        |          |          | _        |    |
|          | 22<br>23<br>24<br>25   | =            | <u> </u>     | _  | <u> </u>   | _  | _        |          |          | <u> </u> |    |
|          | 24   | Н            |              |  | _  | <u> </u>   |          |          |          | <u> </u> |    |
|          | 25   | 11           | -            | <u> </u>   | <u> </u>   | _  | <u> </u> |          |          | $\vdash$ |    |
|          | 26<br>27<br>28   | ₩            | 1            | <u> </u>   |  |  | <u> </u> |          |          | -        | ·  |
| -        | 20   | ₩            | -            |  | -  | -  | $\vdash$ |          | _        |          |    |
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| -        | 30<br>31   |              | <del> </del> |  | ├  | ┢  | -        |          |          | H        | l  |
| -        | 32   | <u>×</u>     | -            |  | ⊢  | -  | ├-       |          |          |          | l  |
| $\vdash$ | 33   | 1            | _            |  | $\vdash$   | $\vdash$   | $\vdash$ |          |          |          | ١. |
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|          | 35<br>36   | <b></b>      | <del> </del> | <b></b>  |  | <del>                                     </del> | $\vdash$ |          | _        |          |    |
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| <b>—</b> | 38   | t            | T            | <del>                                     </del> | <del>                                     </del> | <u> </u>   | <u> </u> |          | $\vdash$ | $\vdash$ | ١  |
|          | 39   |              | 1            | Г  |  | <del>                                     </del> | $\vdash$ | М        | _        | $\vdash$ | ١  |
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|          | 43   |              |              | L  |  |  |          |          | Ĺ        |          |    |
|          | 44   |              |              |  |  |  |          |          |          |          |    |
|          | 45   |              |              |  |  |  |          |          |          |          |    |
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|          | 47   |              |              |  |  |  |          |          |          |          |    |
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| <u> </u> | 49   | 匚            | 匚            |  | $oxedsymbol{oxed}$                               | $oxed{\Box}$                                     | <u> </u> | <u> </u> | <u> </u> |          | ]  |
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|     | ਰ                    | Original   |              |                              |  |  |  |              |                   |  |  |
| - 1 | Final                | <u>:</u> g   |              |                              | ۱ <b>ا</b>                                       |  |  |              | 1                 |  |  |
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|     |                      |  | _            | $\dashv$                     | 4  | Щ  | $\sqcup$   | -            |                   | $\dashv$   |  |
|     |                      | 51   | _            |                              | $\Box$   |  | $\sqcup$   | $\Box$       |                   |  |  |
|     |                      | 52   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 53   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 54   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 51<br>52<br>53<br>54<br>55                               |              |                              |  |  |  |              |                   |  |  |
|     |                      | 56   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 57   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 58   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 59   |              |                              |  |  | Н  |              |                   | -  |  |
|     |                      | 60   | $\dashv$     |                              | Н  | Н  | Н  | H            |                   | -  |  |
|     |                      | 61   | $\vdash$     | $\vdash$                     | $\vdash$   | H  | H  | $\vdash$     | -                 |  | _  |
|     |                      | 61<br>62   | $\dashv$     | $\vdash$                     | Н  | Н  | Н  |              |                   | Н  | _  |
| -   |                      | 62   |              | $\vdash$                     | Н  | $\vdash$   |  | H            | Н                 |  | <u> </u>   |
| ı   | $\vdash$             | 63<br>64<br>65<br>66                                     |              |                              | Н  | Н  |  | $\vdash$     | $\vdash$          |  |  |
|     |                      | 04   | $\dashv$     |                              | $\vdash$   | $\vdash$   | $\vdash$   |              | Н                 |  |  |
|     |                      | 65   | $\dashv$     |                              | Ш  | -  | Н  | Ш            | $\sqcup$          |  |  |
|     |                      | 66   |              |                              |  | Щ  | Щ  | <u> </u>     | <b></b>           | <u> </u>   |  |
|     |                      | 67   |              |                              | Ш  | Ш  | Ш  | Ш            | Щ                 | _  | _  |
|     |                      | 68   |              |                              | Щ  |  |  |              |                   | _  |  |
| į   |                      | 69   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78 |              |                              |  |  |  |              |                   |  |  |
|     |                      | 71   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 72   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 73   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 74   |              |                              |  |  |  |              |                   |  |  |
|     |                      | 75   | П            |                              |  |  |  |              |                   |  |  |
|     |                      | 76   |              |                              |  |  |  |              | Н                 |  | _  |
|     |                      | 77   | Н            |                              |  |  | $\vdash$   |              | $\vdash$          |  |  |
| :   | Н                    | 78   |              | -                            | <del>                                     </del> |  |  |              | $\vdash$          |  |  |
|     |                      | 79   |              | -                            | $\vdash$   | H  | Н  | Н            | <u> </u>          | -  | <del>                                     </del> |
|     | H                    | 80   | -            | -                            |  | <del>  -  </del>                                 | -  | <del> </del> | $\vdash$          | $\vdash$   | $\vdash$   |
|     | $\vdash$             | 81   |              | -                            | -  | -  |  | H            | $\vdash$          | $\vdash$   | ├  |
|     | H                    | 01   | -            | -                            | $\vdash$   | -  | H  | $\vdash$     | $\vdash$          | -  | -  |
|     |                      | 82<br>83   | -            | -                            | $\vdash$   | $\vdash$   | ⊢  | <del></del>  | <u> </u>          | H  | <del> </del>                                     |
| •   | $\vdash \vdash \mid$ | 83   | $\vdash$     | $\vdash$                     | $\vdash$   | $\vdash$   | $\vdash$   | <u> </u>     | <u> </u>          | $\vdash$   | <u>—</u>   |
|     |                      | 84   |              | <b> </b>                     | $\vdash$   | $\vdash$   | Ш  | Щ            | <b> </b>          | Ь  | <u> </u>   |
|     | $\sqcup$             | 85   | L            | <u> </u>                     | <u> </u>   | <u> </u>   |  | $\vdash$     | <u> </u>          | <u> </u>   | <u> </u>   |
|     | $\sqcup$             | 86   | $oxed{oxed}$ | <u> </u>                     | <u> </u>   | $ldsymbol{\sqcup}$                               | L  |              | <u> </u>          | L  | L  |
|     | لــــا               | 87<br>88   | $\Box$       |                              | <u> </u>   | <u> </u>   | <u> </u>   | لــــا       | $ldsymbol{f eta}$ | <u> </u>   | <u> </u>   |
|     |                      | 88   | [ب           | oxdot                        | <u> </u>   | <u> </u>   | <u> </u>   |              |                   | L_   | L_   |
|     |                      | 89   | ╚            | آـــا                        | $ldsymbol{oxed}$                                 | oxdot  | oxdot  | oxdot        | $\Box$            | Ĺ  | Ĺ  |
|     |                      | 90   |              | $ldsymbol{oxedsymbol{oxed}}$ | L  | L  | L  |              |                   | Ĺ  | Ĺ  |
| •   |                      | 91_  |              |                              | L  | L  | Ĺ  | L            | Ĺ                 | Ĺ  | L  |
|     |                      | 92   |              |                              |  |  | $L^{-}$  |              | Ĺ                 | Ĺ  | $\Gamma$   |
|     |                      | 93   |              | П                            |  | Г  | Г  | Г            | Г                 |  |  |
|     |                      | 94   |              | Г                            |  | <u> </u>   |  |              |                   |  |  |
|     |                      | 95   |              |                              | Г  |  |  | Г            |                   |  | 1  |
|     |                      | 96   | Н            |                              | $\vdash$   | $\Box$   |  |              | Г                 |  | 1  |
|     |                      | 97   | $\vdash$     |                              | Н  | $\vdash$   |  |              |                   | <del>                                     </del> | t –  |
|     | $\vdash$             | 98   |              | _                            | $\vdash$   | $\vdash$   | <del>                                     </del> | 1            | $\vdash$          | <del>                                     </del> | $\vdash$   |
|     | $\vdash$             | 99   | -            | $\vdash$                     | <del>                                     </del> | <del>                                     </del> | <del>                                     </del> | $\vdash$     | $\vdash$          | <del>                                     </del> | <del>                                     </del> |
|     | <del> </del>         | 100  | $\vdash$     | $\vdash$                     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$     | $\vdash$          | -  | +-   |
|     |                      | 1 100  | 1            | 1                            |  | 1  |  | ı            |                   |  |  |

| Claim       |            |                  |          |              |              | Date     | •        |          | •            |                 |
|-------------|------------|------------------|----------|--------------|--------------|----------|----------|----------|--------------|-----------------|
| Final       | Original   |                  |          |              |              |          |          | ,        |              |                 |
|             | 101        |                  |          |              |              | _        |          |          |              |                 |
|             | 102        |                  |          |              |              |          |          |          |              |                 |
|             | 103        |                  |          |              |              |          |          |          |              |                 |
|             | 104        |                  | _        |              |              |          |          |          |              |                 |
|             | 105        |                  | Ш        |              |              |          |          |          |              |                 |
|             | 106        | _                | -        |              |              |          |          |          |              | $\dashv$        |
|             | 107<br>108 | -                | -        |              | -            |          |          |          |              | $\dashv$        |
|             | 109        | -                |          |              |              | -        |          |          |              | $\dashv$        |
|             | 110        |                  | $\vdash$ |              |              |          | -        |          |              | $\dashv$        |
|             | 111        |                  |          |              |              |          |          | _        | _            | Н               |
|             | 112        |                  |          |              |              |          |          |          |              | П               |
|             | 113        |                  |          |              |              |          |          |          |              |                 |
|             | 114        |                  |          |              |              |          |          |          |              |                 |
|             | 115        |                  |          |              |              |          |          |          |              |                 |
|             | 116        |                  |          |              |              |          |          |          |              |                 |
|             | 117        | L                |          |              |              | _        |          | _        | _            | Ш               |
|             | 118<br>119 | <u> </u>         | _        | <u> </u>     | <u> </u>     | ļ        |          |          | <u> </u>     | Н               |
|             | 119        |                  |          | <u> </u>     | <u> </u>     | <u> </u> |          |          | _            | Н               |
|             | 120        | -                | H        | -            | _            | ├        | -        | -        | <del> </del> |                 |
|             | 121<br>122 | -                | $\vdash$ |              | ├            | -        |          | -        |              |                 |
|             | 123        |                  | H        | <u> </u>     | <del> </del> | -        | -        | -        | $\vdash$     |                 |
|             | 123<br>124 |                  |          |              |              | H        | _        | _        | $\vdash$     |                 |
|             | 125        |                  |          |              |              |          |          |          |              |                 |
|             | 126<br>127 |                  |          |              |              |          |          |          |              |                 |
|             | 127        |                  |          | L            |              |          |          |          |              |                 |
|             | 128        |                  | L        | L_           | _            | <u> </u> | <u> </u> | _        |              | Ш               |
|             | 129<br>130 | _                | _        |              | _            | _        | _        | ļ        |              | Ш               |
|             | 130        | <u> </u>         | $\vdash$ | _            | _            | _        | <u> </u> | ļ        |              | Н               |
|             | 131<br>132 | ├                | ┝        | $\vdash$     | $\vdash$     | ├        | -        | -        |              | H               |
| -           | 133        | ⊢                | ┝        | -            | -            | ┢        | ┢        | ├─       |              | H               |
|             | 134        |                  | H        |              |              |          | ┢        | $\vdash$ | <del> </del> | H               |
|             | 135        |                  | H        |              |              | -        | ┢        | ┢        |              | П               |
|             | 136        |                  | T        |              | -            |          | Г        |          |              |                 |
|             | 137        |                  |          |              |              |          |          |          |              |                 |
|             | 138        |                  |          |              |              |          |          |          |              | Ш               |
|             | 139        | Ŀ                |          |              | _            |          | <u> </u> | _        |              | Ш               |
|             | 140        | <u></u>          | <u> </u> | <u> </u>     | -            |          | <u> </u> |          |              | $\vdash$        |
|             | 141        | ⊢                | ├        | <del> </del> | H            | ⊢        | ⊢        |          | -            | $\vdash$        |
| <del></del> | 142<br>143 | -                | $\vdash$ | $\vdash$     | -            |          | -        | -        | $\vdash$     | ${f H}$         |
|             | 144        | <del>  -  </del> | ⊢        | -            | $\vdash$     | $\vdash$ | -        | -        | ┝            | $\vdash$        |
|             | 145        | $\vdash$         | $\vdash$ | <u> </u>     | +            | -        | $\vdash$ | $\vdash$ | -            | $\vdash \vdash$ |
|             | 146        | $\vdash$         | T        | _            |              |          |          |          | _            | H               |
|             | 147        |                  |          |              |              |          |          |          |              | П               |
|             | 148        |                  | L        | L            |              |          |          |          |              |                 |
|             | 149        |                  |          |              |              |          |          |          |              |                 |
|             | 150        | Ĺ                |          |              |              |          |          |          |              |                 |